

ABSTRACT

An apparatus, system, and a method for providing more realistic input for video games on computers, or similar devices is provided. The apparatus may include a mock shooting device, having a lighting device. The apparatus may also include a screen for displaying visual target objects of a video shooting game, at which a game player can shoot at with the mock shooting device, a light sensing device that detects light from the mock shooting devices, and an input computing device that computes the hit position of the mock shooting device on the screen device based on the signals from the light sensing device. The apparatus may also be used for other interactive video games.